

Introduction

- The study examined the implementation of the system of care (SOC) framework in a Midwestern state and efforts to assess the progress over time. The period in focus was 2014 – 2018.
- No known study has utilized a longitudinal approach for assessing SOC development.
- With this longitudinal assessment, the study aimed to provide an enhanced framework for assessing SOC development.
- A longitudinal approach allows for an assessment of the consistency and sustainability of current SOC development efforts.

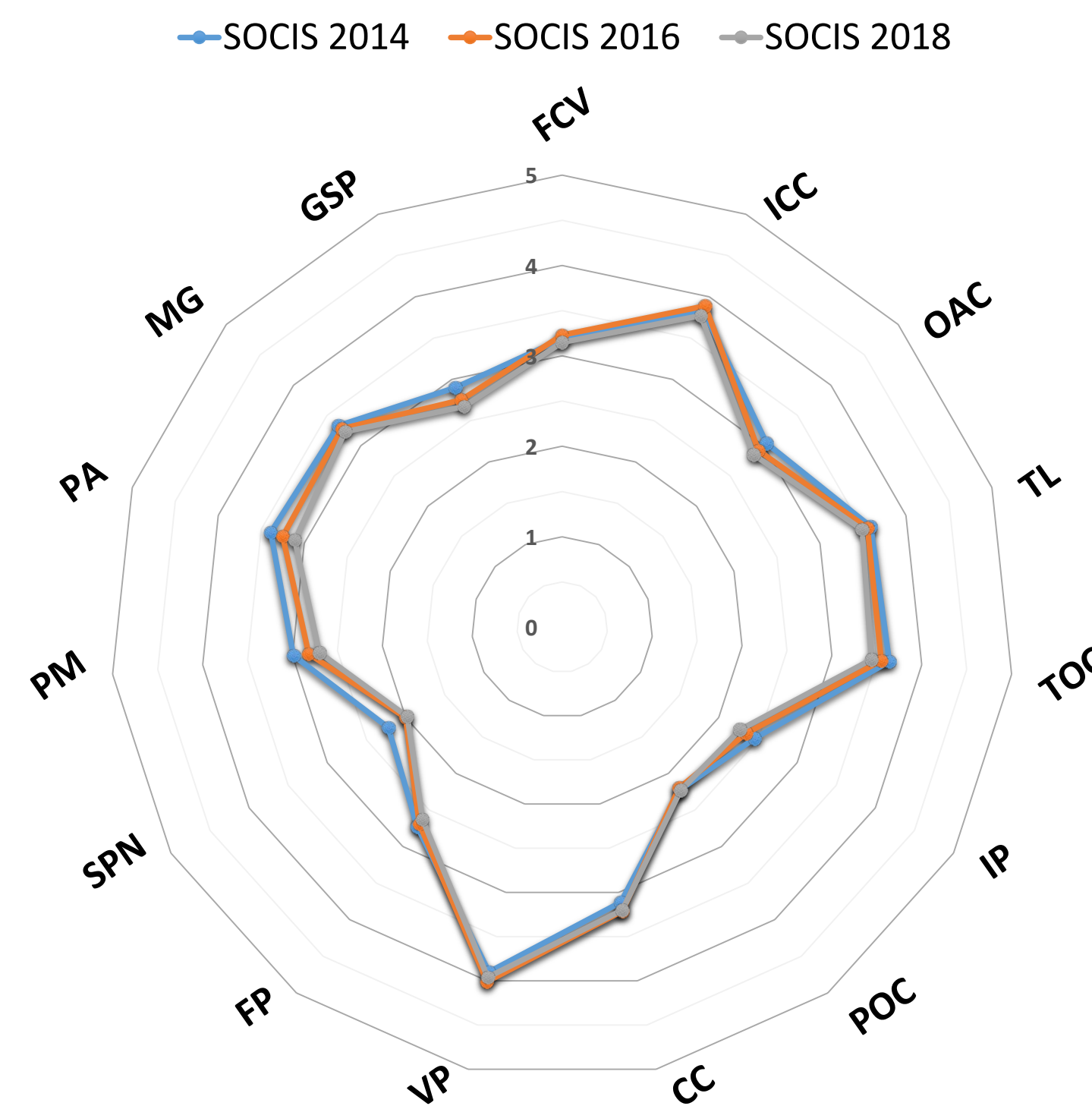
Methods

Study Participants and Data Collection

- Sample.** The sample for the study was composed of stakeholders and key informants recruited from local communities and regions across the state of the Indiana.
- The sample included youth and family members, mental health service providers, and people/professionals from various service systems (for e.g. child welfare, education, juvenile justice, health, advocates, and other community stakeholders).
- Survey Tool.** Systems of Care Implementation Survey (SOCIS, Greenbaum, Friedman, Kutash, and Boothroyd, 2008).
- Surveys were completed by local stakeholders and key informants. Surveys were administered in 2014, 2016, and 2018.
- Analysis.** Descriptive and inferential statistics. Use of One-Way ANOVA to examine differences in SOC development from 2014 to 2018.
- A Welch ANOVA was used for violations of Homogeneity of Variance (Delacre, Lakens & Leys, 2017; de Winter & Dodou, 2012).

Results

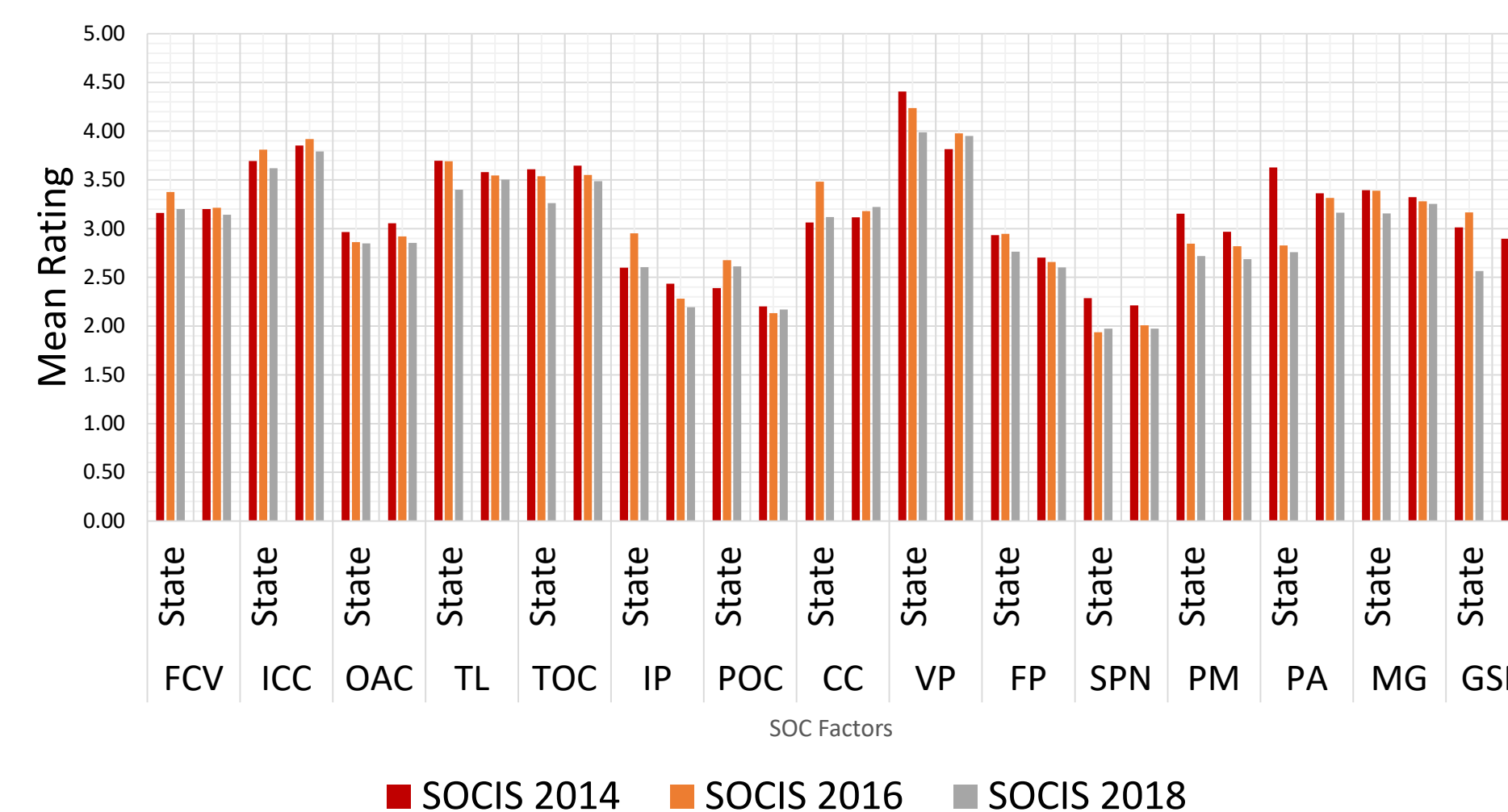
SOCIS 2014 - 2018: Overall Year-by-Year Comparison



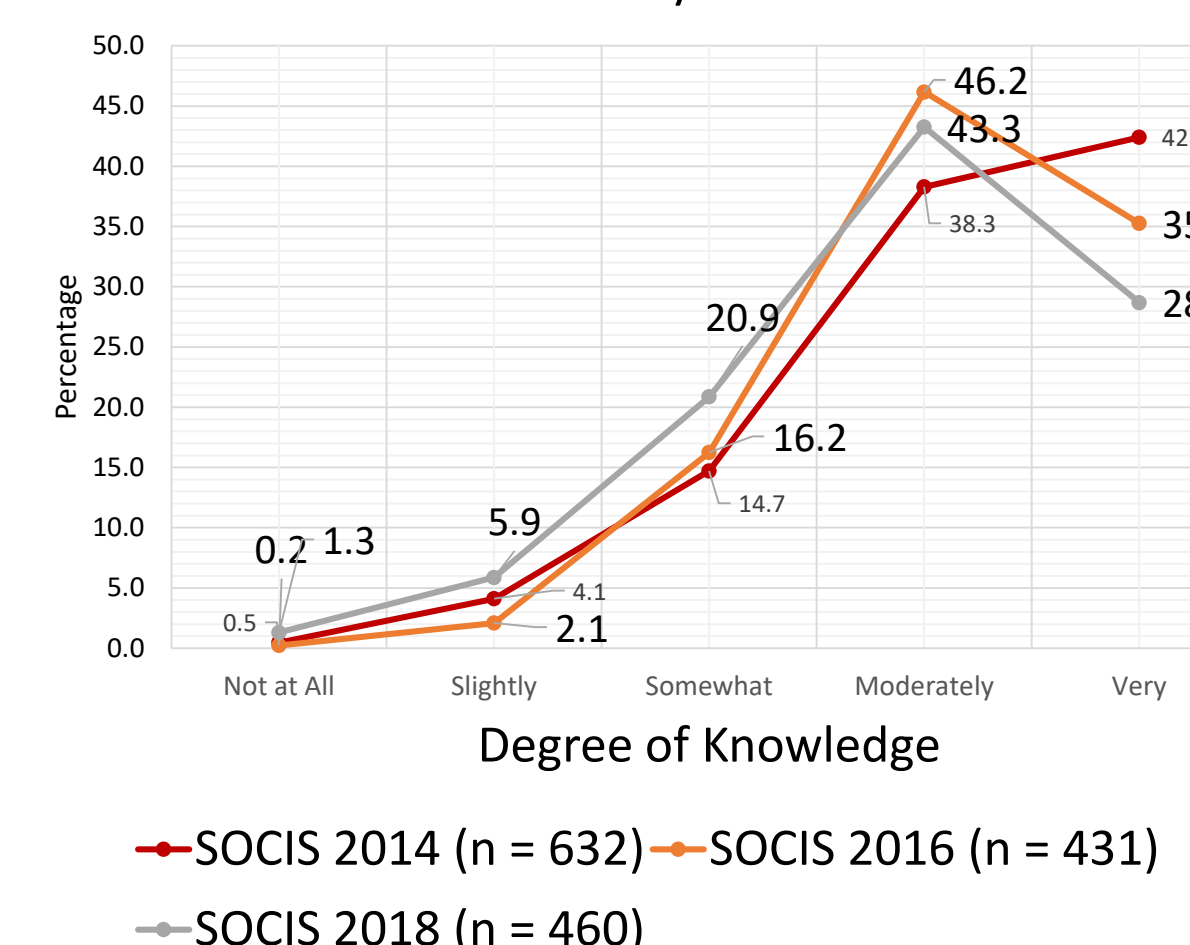
Legend: SOC Factors

FCV – Family Choice and Voice	IP – Implementation Plan	SPN – Skilled Provider Network
ICC – Individualized Culturally Competent Treatment	POC – Population of Concern	PM – Performance Measurement System
OAC – Outreach and Access	CC – Interagency Cross-sector Collaboration	PA – Provider Accountability
TL – Transformational Leadership	VP – Values and Principles	MG – Management and Governance
TOC – Theory of Change	FP – Comprehensive Financial Plan	GSP – General System Performance

SOCIS 2014 - 2018: State/County Comparison



Level of Knowledge of Local Children's Mental Health System



Results

Overall, the results suggest that the SOC is at a mid-range level of development. Per the framework established by Kutash, Greenbaum, Wang, Boothroyd and Friedman (2011):

- High level of SOC Implementation = score of '3' or above on 11 or more of the 15 SOCIS factors.
- Mid-range level of SOC Implementation = score of '3' or above on 6 to 10 factors.
- Beginning level of SOC Implementation = score of '3' or above on 5 or less factors.

ANOVA results (and the Tukey post hoc) revealed statistically significant differences in SOC development from 2014 to 2018:

- ICC – 2016 and 2018
- OAC - 2014 and 2018
- TOC – 2014 and 2018
- SPN – 2014 and 2018
- PM – 2014 and 2016, 2014 and 2018
- GSP – 2014 and 2018

Discussion

The fact that six factors indicated statistically significant changes over time underscores the importance of completing longitudinal assessments to monitor progress and identify areas on which to focus strategic plans, policies, and programs.

At local and system levels, the process helps youth, their families, organizations, systems, and stakeholders better understand SOC principles, and to plan and monitor progress over time.

Although there was a diverse range of survey respondents in this study, the sample was, of course, not inclusive of each and every relevant profession.

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